IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wayne D. Frasch Examiner: Amanda Marie Shaw

Serial No.: 10/538,534 **Art Unit:** 1634

Filed: June 10, 2005 Docket: 21926

For: POLARIZATION-ENHANCED Dated: November 20, 2007

DETECTOR WITH GOLD NANORODS

FOR DETECTING NANOSCALE ROTATIONAL

MOTION AND METHOD THEREFORE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

AMENDMENT AND RESPONSE

Responsive to the final action of July 20, 2007, the instant Request for Continued Examination and new claims with remarks are hereby provided.

Applicants request entry of record of same, and favorable reconsideration in view thereof.

Amendments to the Specification: None

New Claims: Begin on Page 1

Amendments to the drawings: None

Remarks: Begin on Page 3

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being filed in the United States Patent and Trademark Office on the date shown below yia electronic transmission

Dated: November 20, 2007

Richard L. Catania